Department of Energy

(i) it has established appropriate policies, personnel training, and an internal control and review system that provides assurances that unallowable costs subject to penalties are precluded from the contractor's submission for settlement of costs; and

(ii) the unallowable costs subject to the penalty were inadvertently incorporated into the submission.

(End of clause)

970.5243-1 Changes.

As prescribed in 48 CFR 970.4302-1, the contracting officer shall insert the following clause in all management and operating contracts:

CHANGES (DEC 2000)

(a) Changes and adjustment of fee. The contracting officer may at any time and without notice to the sureties, if any, issue written directions within the general scope of this contract requiring additional work or directing the omission of, or variation in, work covered by this contract. If any such direction results in a material change in the amount or character of the work described in the "Statement of Work," an equitable adjustment of the fee, if any, shall be made in accordance with the agreement of the parties and the contract shall be modified in writing accordingly. Any claim by the contractor for an adjustment under this clause must be asserted in writing within $30\ days$ from the date of receipt by the contractor of the notification of change; provided, however, that the contracting officer, if it is determined that the facts justify such action, may receive and act upon any such claim asserted at any time prior to final payment under this contract. A failure to agree on an equitable adjustment under this clause shall be deemed to be a dispute within the meaning of the clause entitled "Disputes."

(b) Work to continue. Nothing contained in this clause shall excuse the contractor from proceeding with the prosecution of the work in accordance with the requirements of any direction hereunder.

(End of clause)

970.5244-1 Contractor purchasing system.

As prescribed in 48 CFR 970.4402-5, insert the following clause:

CONTRACTOR PURCHASING SYSTEM (DEC 2000)

(a) *General.* The contractor shall develop, implement, and maintain formal policies, practices, and procedures to be used in the award of subcontracts consistent with this clause and 48 CFR 970.44. The contractor's purchasing system and methods shall be

fully documented, consistently applied, and acceptable to DOE in accordance with 48 CFR 970.4401-1. The contractor shall maintain file documentation which is appropriate to the value of the purchase and is adequate to establish the propriety of the transaction and the price paid. The contractor's purchasing performance will be evaluated against such performance criteria and measures as may be set forth elsewhere in this contract. DOE reserves the right at any time to require that the contractor submit for approval any or all purchases under this contract. The contractor shall not purchase any item or service the purchase of which is expressly prohibited by the written direction of DOE and shall use such special and directed sources as may be expressly required by the DOE contracting officer. DOE will conduct periodic appraisals of the contractor's management of all facets of the purchasing function, including the contractor's compliance with its approved system and methods. Such appraisals will be performed through the conduct of Contractor Purchasing System Reviews in accordance with 48 CFR subpart 44.3, or, when approved by the contracting officer, through the contractor's participation in the conduct of the Balanced Scorecard performance measurement and performance management system. The contractor's approved purchasing system and methods shall include the requirements set forth in paragraphs (b) through (y) of this clause.

(b) Acquisition of utility services. Utility services shall be acquired in accordance with the requirements of 48 CFR 970.41.

- (c) Acquisition of Real Property. Real property shall be acquired in accordance with 48 CFR Subpart 917.74.
- (d) Advance Notice of Proposed Subcontract Awards. Advance notice shall be provided in accordance with 48 CFR 970.4401-3.
- (e) $Audit\ of\ Subcontractors.$ (1) The contractor shall provide for:
- (i) periodic post-award audit of cost-reimbursement subcontractors at all tiers, and
- (ii) audits, where necessary, to provide a valid basis for pre-award or cost or price analysis.
- (2) Responsibility for determining the costs allowable under each cost-reimbursement subcontract remains with the contractor or next higher-tier subcontractor. The contractor shall provide, in appropriate cases, for the timely involvement of the contractor and the DOE contracting officer in resolution of subcontract cost allowability.
- (3) Where audits of subcontractors at any tier are required, arrangements may be made to have the cognizant Federal agency perform the audit of the subcontract. These arrangements shall be made administratively between DOE and the other agency involved and shall provide for the cognizant agency to audit in an appropriate manner in light of

970.5244-1

the magnitude and nature of the subcontract. In no case, however, shall these arrangements preclude determination by the DOE contracting officer of the allowability or unallowability of subcontractor costs claimed for reimbursement by the contractor.

- (4) Allowable costs for cost reimbursable subcontracts are to be determined in accordance with the cost principles of 48 CFR Part 31, appropriate for the type of organization to which the subcontract is to be awarded, as supplemented by 48 CFR Part 931. Allowable costs in the purchase or transfer from contractor-affiliated sources shall be determined in accordance with 48 CFR 970.4402–3 and 48 CFR 970.3102–3–21(b).
- (f) Bonds and Insurance. (1) The contractor shall require performance bonds in penal amounts as set forth in 48 CFR 28.102-2(a) for all fixed priced and unit-priced construction subcontracts in excess of \$100,000. The contractor shall consider the use of performance bonds in fixed price nonconstruction subcontracts, where appropriate.
- (2) For fixed-price, unit-priced and cost reimbursement construction subcontracts in excess of \$100,000 a payment bond shall be obtained on Standard Form 25A modified to name the contractor as well as the United States of America as obligees. The penal amounts shall be determined in accordance with 48 CFR 28.102-2(b).
- (3) For fixed-price, unit-priced and cost-reimbursement construction subcontracts, greater than \$25,000, but not greater than \$100,000, the contractor shall select two or more of the payment protections at 48 CFR 28.102-1(b), giving particular consideration to the inclusion of an irrevocable letter of credit as one of the selected alternatives.
- (4) A subcontractor may have more than one acceptable surety in both construction and other subcontracts, provided that in no case will the liability of any one surety exceed the maximum penal sum for which it is qualified for any one obligation. For subcontracts other than construction, a co-surety (two or more sureties together) may reinsure amounts in excess of their individual capacity, with each surety having the required underwriting capacity that appears on the list of acceptable corporate sureties.
- (g) Buy American. The contractor shall comply with the provisions of the Buy American Act as reflected in 48 CFR 52.225–3 and 48 CFR 52.225–5. The contractor shall forward determinations of nonavailability of individual items to the DOE contracting officer for approval. Items in excess of \$100,000 require the prior concurrence of the Head of Contracting Activity. If, however, the contractor has an approved purchasing system, the Head of the Contracting Activity may authorize the contractor to make determinations of nonavailability for individual items valued at \$100,000 or less.

- (h) Construction and Architect-Engineer Subcontracts. (1) Independent Estimates. A detailed, independent estimate of costs shall be prepared for all construction work to be subcontracted.
- (2) Specifications. Specifications for construction shall be prepared in accordance with the DOE publication entitled "General Design Criteria Manual."
- (3) Prevention of Conflict of Interest. (i) The contractor shall not award a subcontract for construction to the architect-engineer firm or an affiliate that prepared the design. This prohibition does not preclude the award of a "turnkey" subcontract so long as the subcontractor assumes all liability for defects in design and construction and consequential damages.
- (ii) The contractor shall not award both a cost-reimbursement subcontract and a fixed-price subcontract for construction or architect-engineer services or any combination thereof to the same firm where those subcontracts will be performed at the same site.
- (iii) The contractor shall not employ the construction subcontractor or an affiliate to inspect the firm's work. The contractor shall assure that the working relationships of the construction subcontractor and the subcontractor inspecting its work and the authority of the inspector are clearly defined.
- (i) Contractor-Affiliated Sources. Equipment, materials, supplies, or services from a contractor-affiliated source shall be purchased or transferred in accordance with 48 CFR 970.4402-3.
- (j) Contractor-Subcontractor Relationship. The obligations of the contractor under paragraph (a) of this clause, including the development of the purchasing system and methods, and purchases made pursuant thereto, shall not relieve the contractor of any obligation under this contract (including, among other things, the obligation to properly supervise, administer, and coordinate the work of subcontractors). Subcontracts shall be in the name of the contractor, and shall not bind or purport to bind the Government.
- (k) Government Property. Identification, inspection, maintenance, protection, and disposition of Government property shall conform with the policies and principles of 48 CFR Part 45, 48 CFR 945, the Federal Property Management Regulations 41 CFR Chapter 101, the DOE Property Management Regulations 41 CFR Chapter 109, and their contracts.
- (l) *Indemnification*. Except for Price-Anderson Nuclear Hazards Indemnity, no subcontractor may be indemnified except with the prior approval of the Senior Procurement Executive.
- (m) Leasing of Motor Vehicles. Contractors shall comply with 48 CFR 8.11 and 48 CFR 908.11.

Department of Energy

- (n) Make-or-Buy Plans. Acquisition of property and services shall be obtained on a least-cost basis, consistent with the requirements of the "Make-or-Buy Plan" clause of this contract and the contractor's approved make-or-buy plan.
- (o) Management, Acquisition and Use of Information Resources. Requirements for automatic data processing resources and telecommunications facilities, services, and equipment, shall be reviewed and approved in accordance with applicable DOE Orders and regulations regarding information resources
- (p) Priorities, Allocations and Allotments. Priorities, allocations and allotments shall be extended to appropriate subcontracts in accordance with the clause or clauses of this contract dealing with priorities and alloca-
- (q) Purchase of Special Items. Purchase of the following items shall be in accordance with the following provisions of 48 CFR 908.71 and the Federal Property Management Regulations, 41 CFR Chapter 101:
 - (1) Motor vehicles—48 CFR 908.7101 (2) Aircraft—48 CFR 908.7102

 - (3) Security Cabinets-48 CFR 908.7106
 - (4) Alcohol-48 CFR 908.7107
 - (5) Helium—48 CFR 908.7108
- (6) Fuels and packaged petroleum products-48 CFR 908.7109
 - (7) Coal-48 CFR 908.7110
 - (8) Arms and Ammunition-48 CFR 908.7111
 - (9) Heavy Water—48 CFR 908.7121(a)
 - (10) Precious Metals-48 CFR 908.7121(b)
 - (11) Lithium—48 CFR 908.7121(c)
- (12) Products and services of the blind and severely handicapped-41 CFR 101-26.701
- (13) Products made in Federal penal and correctional institutions—41 CFR 101-26.702
- (r) Purchase vs. Lease Determinations. Contractors shall determine whether required equipment and property should be purchased or leased, and establish appropriate thresholds for application of lease vs. purchase determinations. Such determinations shall be made:
- (1) at time of original acquisition:
- (2) when lease renewals are being considered: and
- (3) at other times as circumstances warrant
- (s) Quality Assurance. Contractors shall provide no less protection for the Government in its subcontracts than is provided in the prime contract.
- (t) Setoff of Assigned Subcontractor Proceeds. Where a subcontractor has been permitted to assign payments to a financial institution, the assignment shall treat any right of setoff in accordance with 48 CFR 932.803.
- (u) Strategic and Critical Materials. The contractor may use strategic and critical materials in the National Defense Stockpile.
- (v) Termination. When subcontracts are terminated as a result of the termination of all

or a portion of this contract, the contractor shall settle with subcontractors in conformity with the policies and principles relating to settlement of prime contracts in 48 CFR Subparts 49.1, 49.2 and 49.3. When subcontracts are terminated for reasons other than termination of this contract, the contractor shall settle such subcontracts in general conformity with the policies and principles in 48 CFR Subparts 49.1, 49.2, 49.3 and 49.4. Each such termination shall be documented and consistent with the terms of this contract. Terminations which require approval by the Government shall be supported by accounting data and other information as may be directed by the contracting officer.

- (w) Unclassified Controlled Nuclear Information. Subcontracts involving unclassified uncontrolled nuclear information shall be treated in accordance with 10 CFR part 1017.
- (x) Subcontract Flowdown Requirements. In addition to terms and conditions that are included in the prime contract which direct application of such terms and conditions in appropriate subcontracts, the contractor shall include the following clauses in subcontracts, as applicable:
- (1) Davis-Bacon clauses prescribed in 48 CFR 22.407.
- (2) Foreign Travel clause prescribed in 48 CFR 952.247-70.
- (3) Counterintelligence clause prescribed in 48 CFR 970.0404-4(a).
- (4) Service Contract Act clauses prescribed in 48 CFR 22.1006.
- (5) State and local taxes clause prescribed in 48 CFR 970.2904-1.
- (6) Cost or pricing data clauses prescribed in 48 CFR 970.1504-3-1(b).
- (y) Legal Services. Contractor purchases of litigation and other legal services are subject to the requirements in 10 CFR part 719 and the requirements of this clause.

(End of clause)

[65 FR 81009, Dec. 22, 2000, as amended at 66 FR 4627, Jan. 18, 2001]

970.5245-1 Property.

As prescribed in 48 CFR 970.4501-1(a), insert the following clause:

PROPERTY (DEC 2000)

- (a) Furnishing of Government property. The Government reserves the right to furnish any property or services required for the performance of the work under this contract.
- (b) Title to property. Except as otherwise provided by the contracting officer, title to all materials, equipment, supplies, and tangible personal property of every kind and description purchased by the contractor, for the cost of which the contractor is entitled to be reimbursed as a direct item of cost under this contract, shall pass directly from